

# **Alaska Region**

## **National Marine Fisheries Service**

### **Gulf of Alaska**

### **Inseason Management Report**

### **December 2011**



Catch data are through November 12, 2011

*Management reports can be found at:*  
*<http://alaskafisheries.noaa.gov/sustainablefisheries/inseason/default.htm>*

# GULF OF ALASKA REPORTING AREAS

ALASKA

NPT = Non Pelagic Trawl

PTR = Pelagic Trawl

HAL = Hook and Line / Longline

CP = Catcher Processor

CV = Catcher Vessel

610

620

630

640

649

650

659

## LEGEND

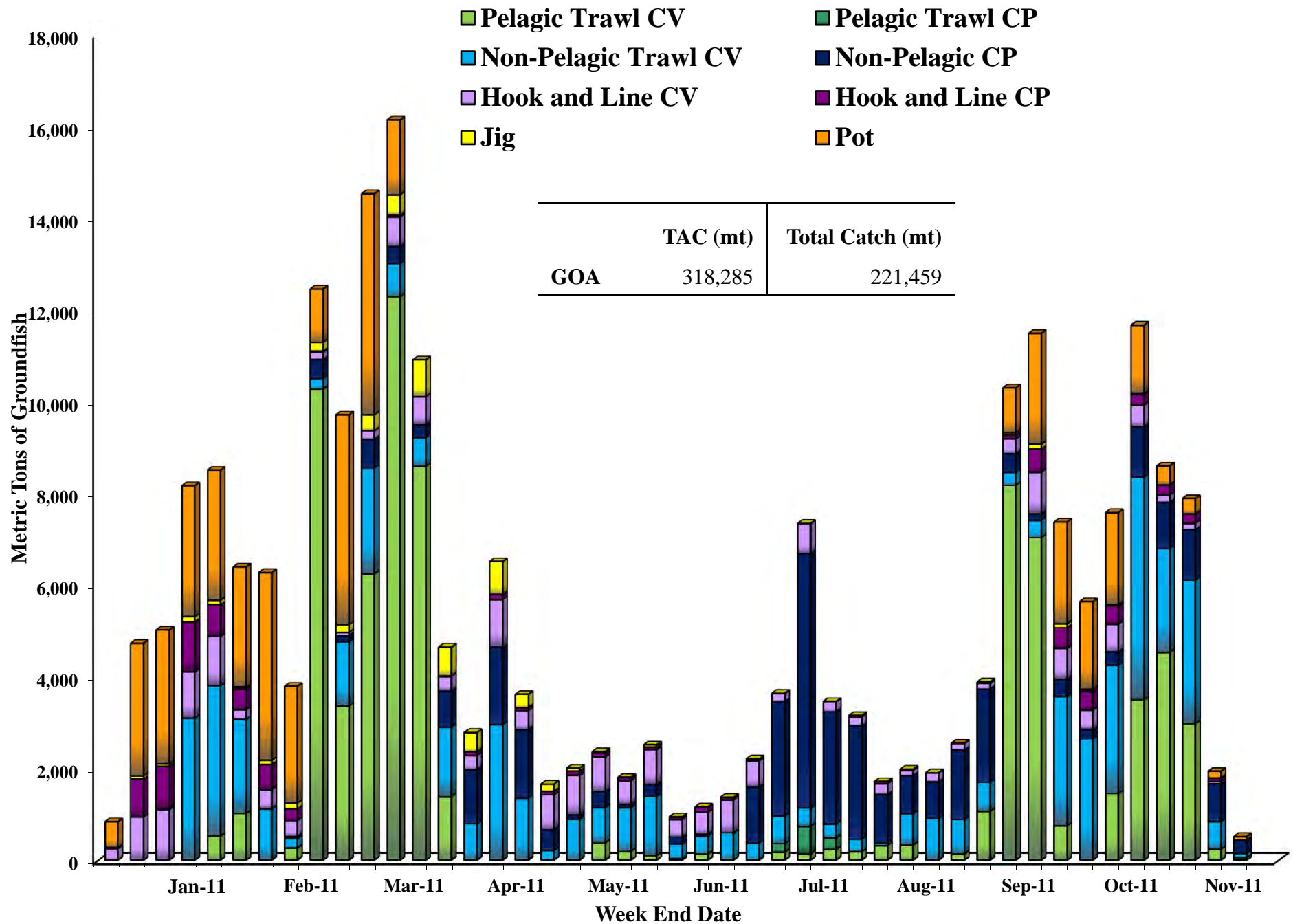
Western GOA = 610

Central GOA = 620 + 630

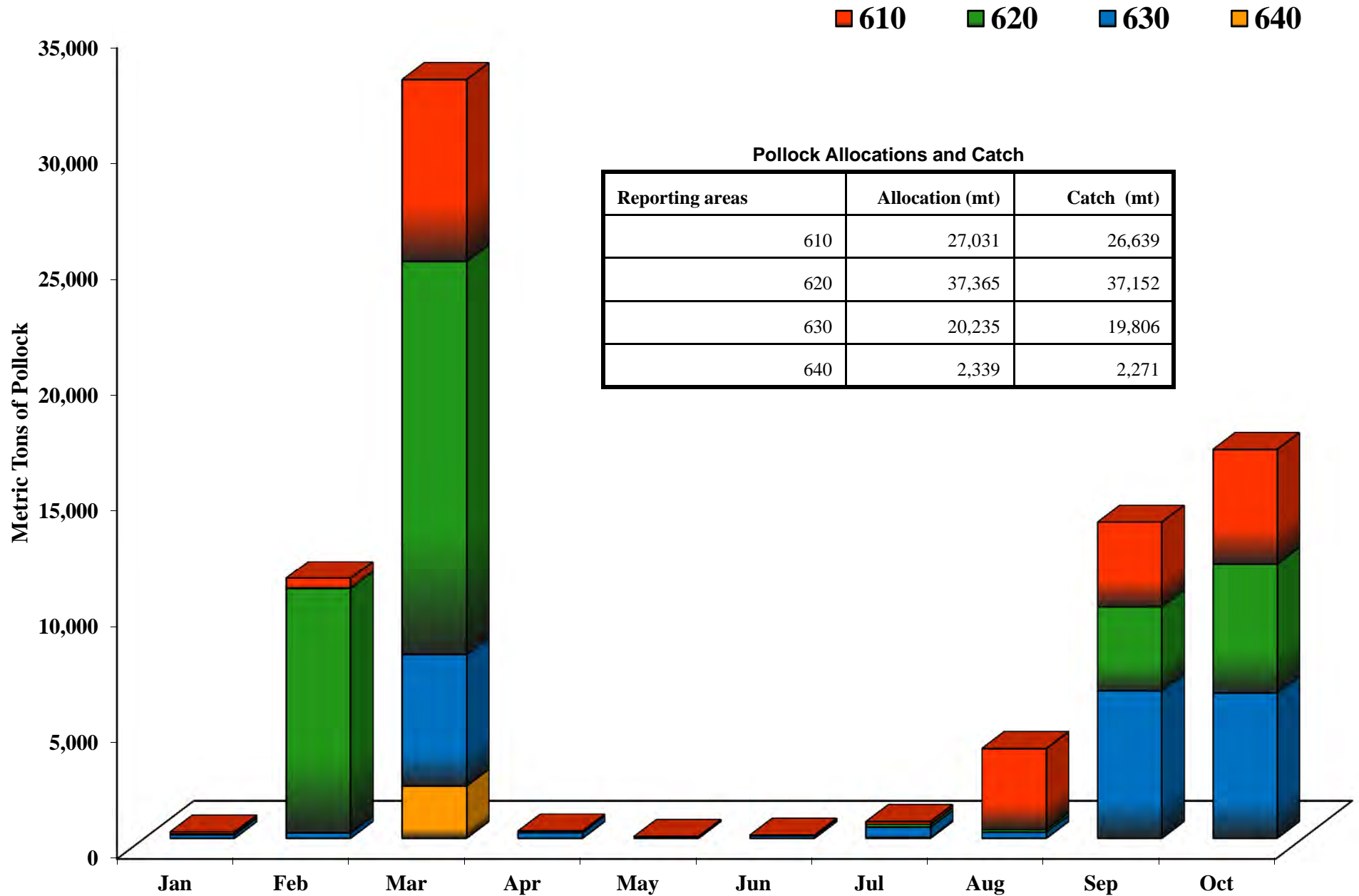
Eastern GOA =

640 + 649 + 650 + 659

# 2011 GOA Total Groundfish Catch by Gear & Sector



# 2011 Pollock Catch in GOA



# 2011 Pollock Closures

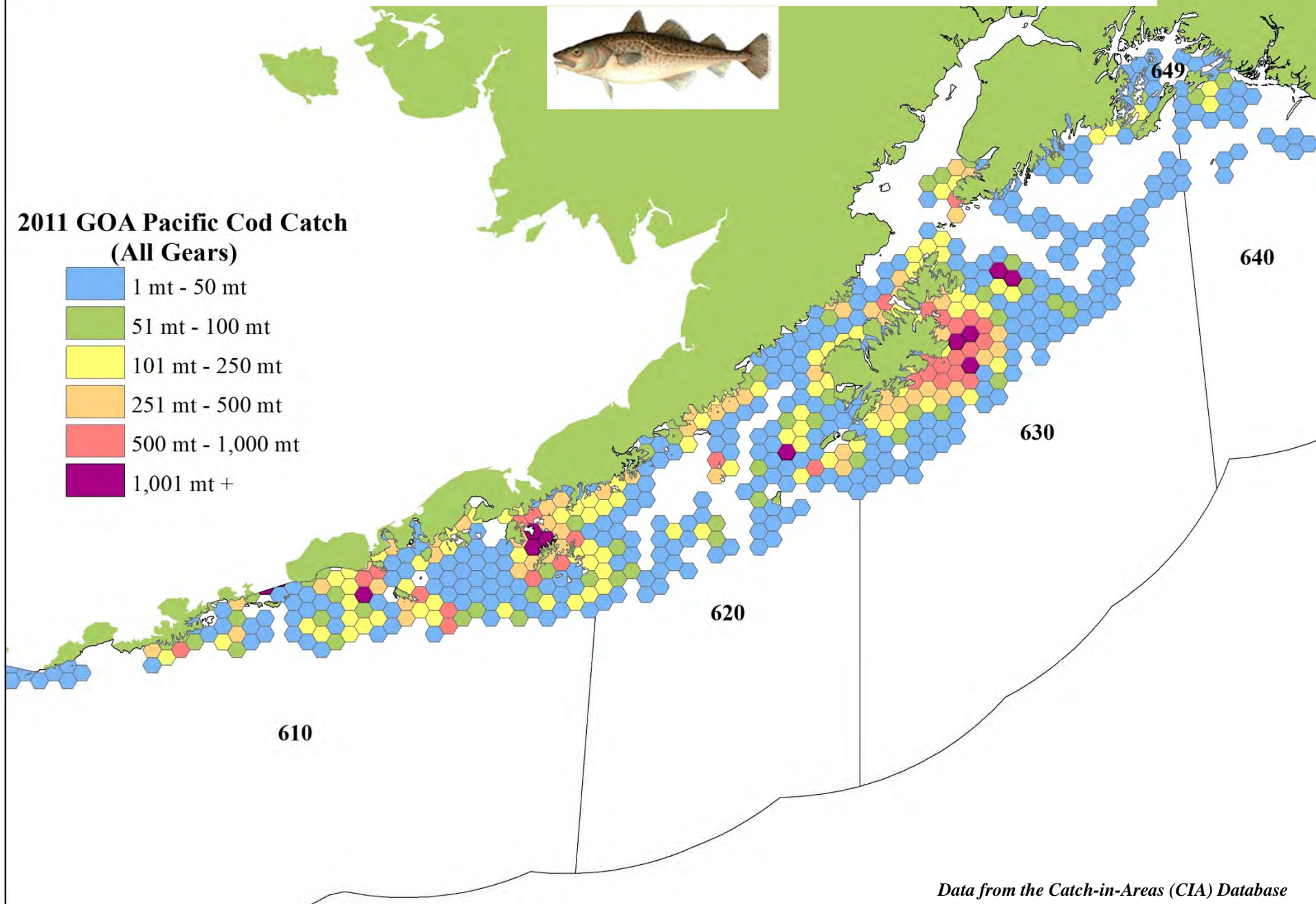
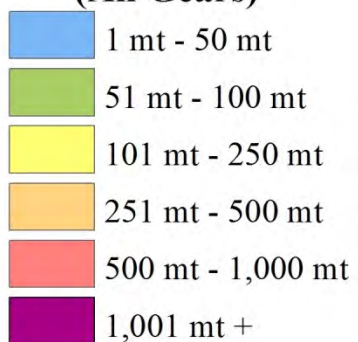
		Open	Closed	Reason
<b>610 Pollock</b>	<b>A Season</b>	Jan 20	Jan 23	TAC
		Feb 27	Mar 10	Season end
	<b>B Season</b>	Mar 10	March 28	TAC
	<b>C Season</b>	Aug 25	Sep 17	TAC
	<b>D Season</b>	Oct 1	Nov 1	Season end
<hr/>				
<b>620 Pollock</b>	<b>A Season</b>	Jan 20	Feb 25	TAC
	<b>B Season</b>	Mar 10	Mar 22	TAC
	<b>C Season</b>	Aug 25	Sep 4	TAC
	<b>D Season</b>	Oct 1	Nov 1	Season end
<hr/>				
<b>630 Pollock</b>	<b>A Season</b>	Jan 20	Jan 21	TAC
		Feb 28	Mar 1	TAC
		Mar 7	Mar 10	Season end
	<b>B Season</b>	Mar 10	Mar 12	TAC
	<b>C Season</b>	Aug 25	Aug 27	TAC
		Sep 4	Sep 9	TAC
	<b>D Season</b>	Oct 1	Nov 1	Season end



# 2011 Gulf of Alaska Pacific Cod Catch

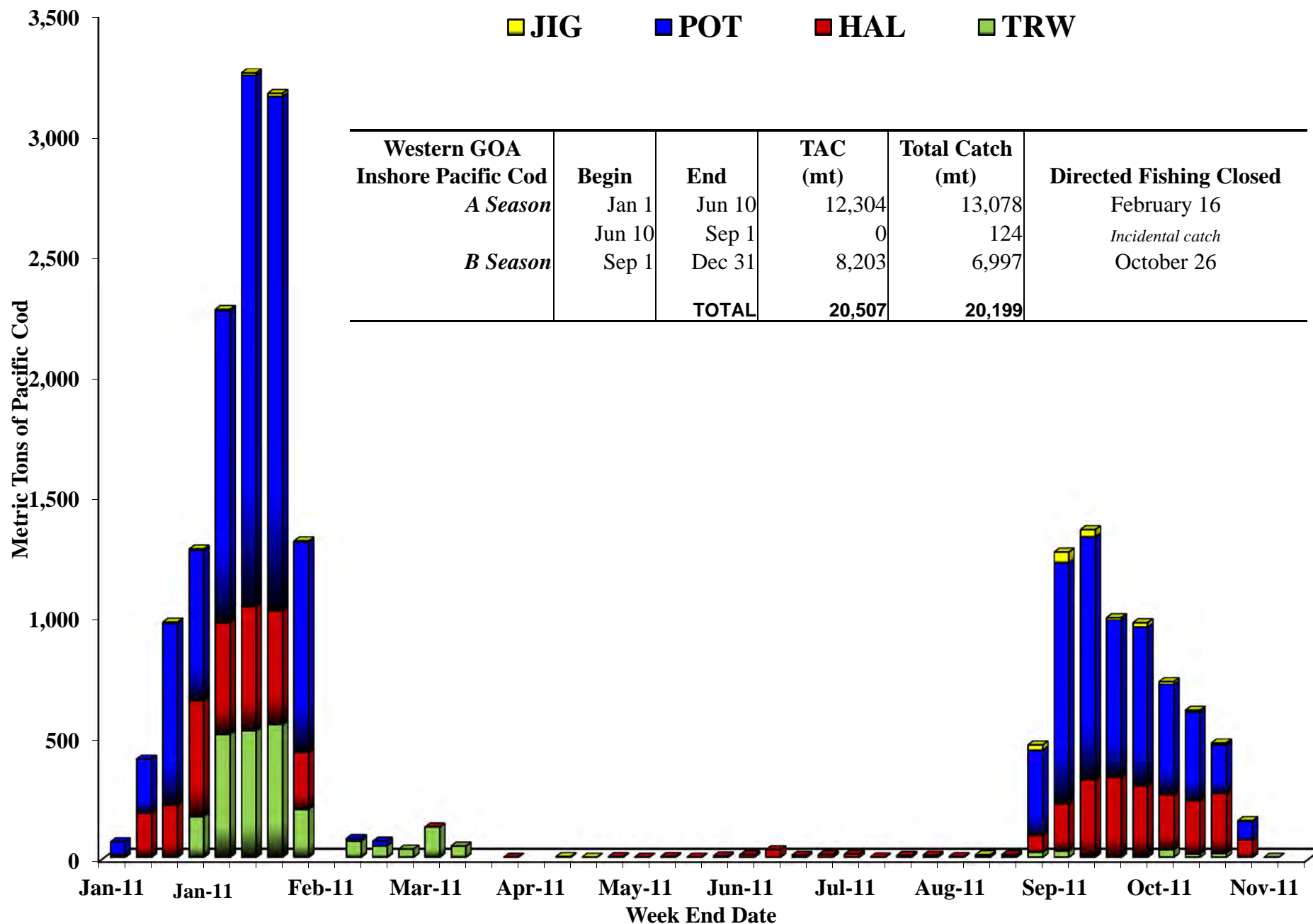


## 2011 GOA Pacific Cod Catch (All Gears)

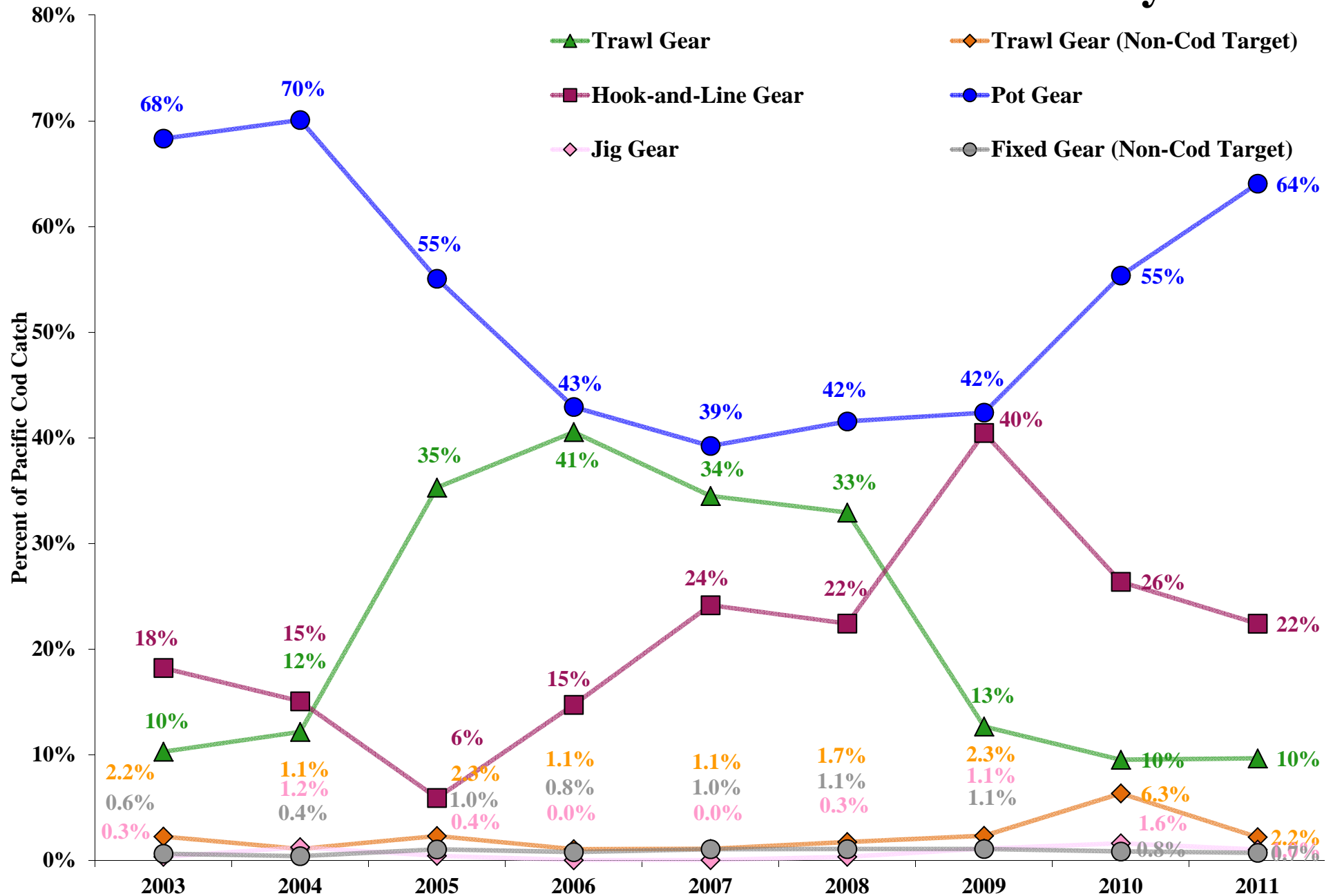


*Data from the Catch-in-Areas (CIA) Database*

# 2011 Western Gulf Inshore Pacific Cod Catch by Week and Gear



# Annual Western Gulf Inshore Pacific Cod Catch by Gear

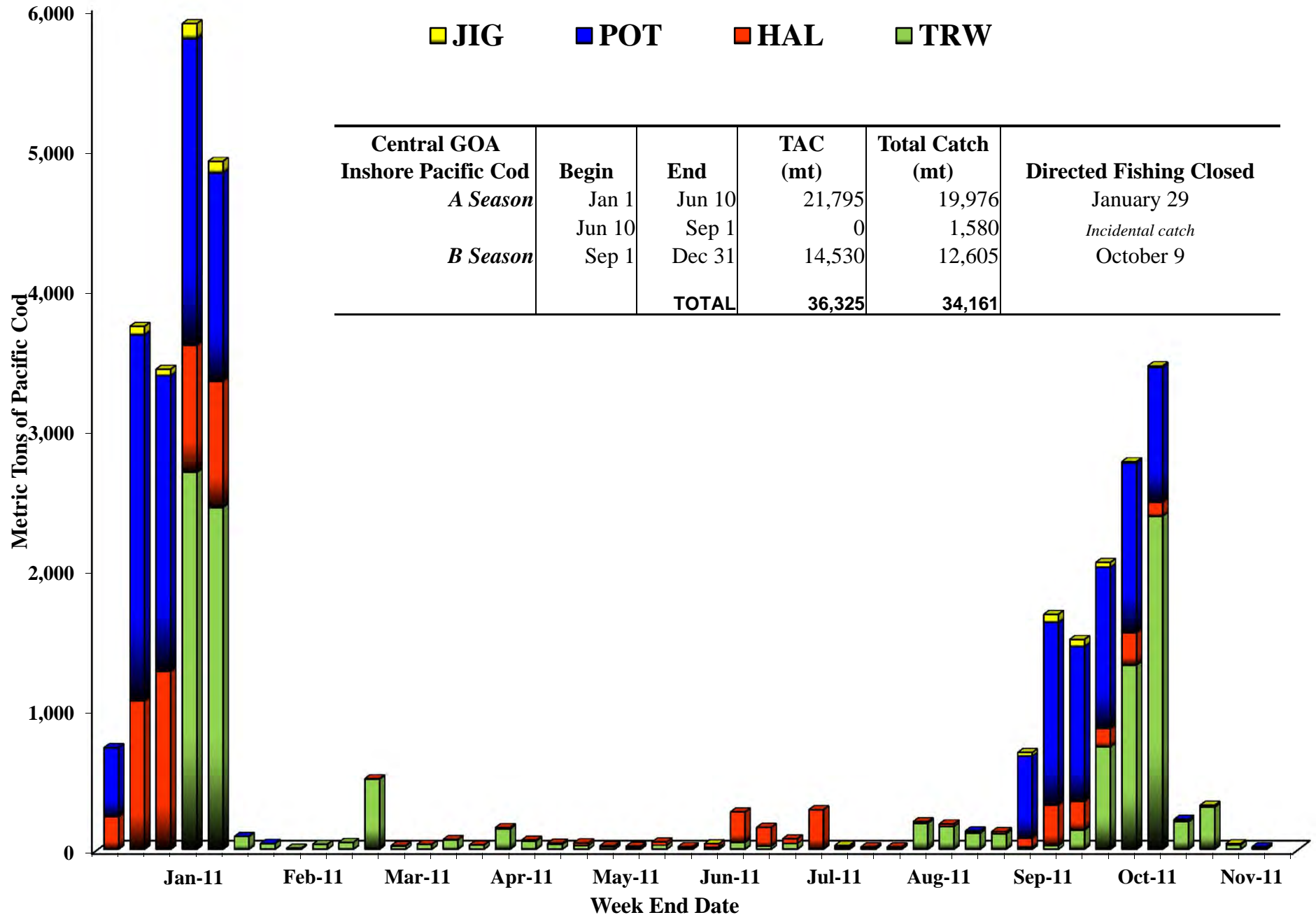




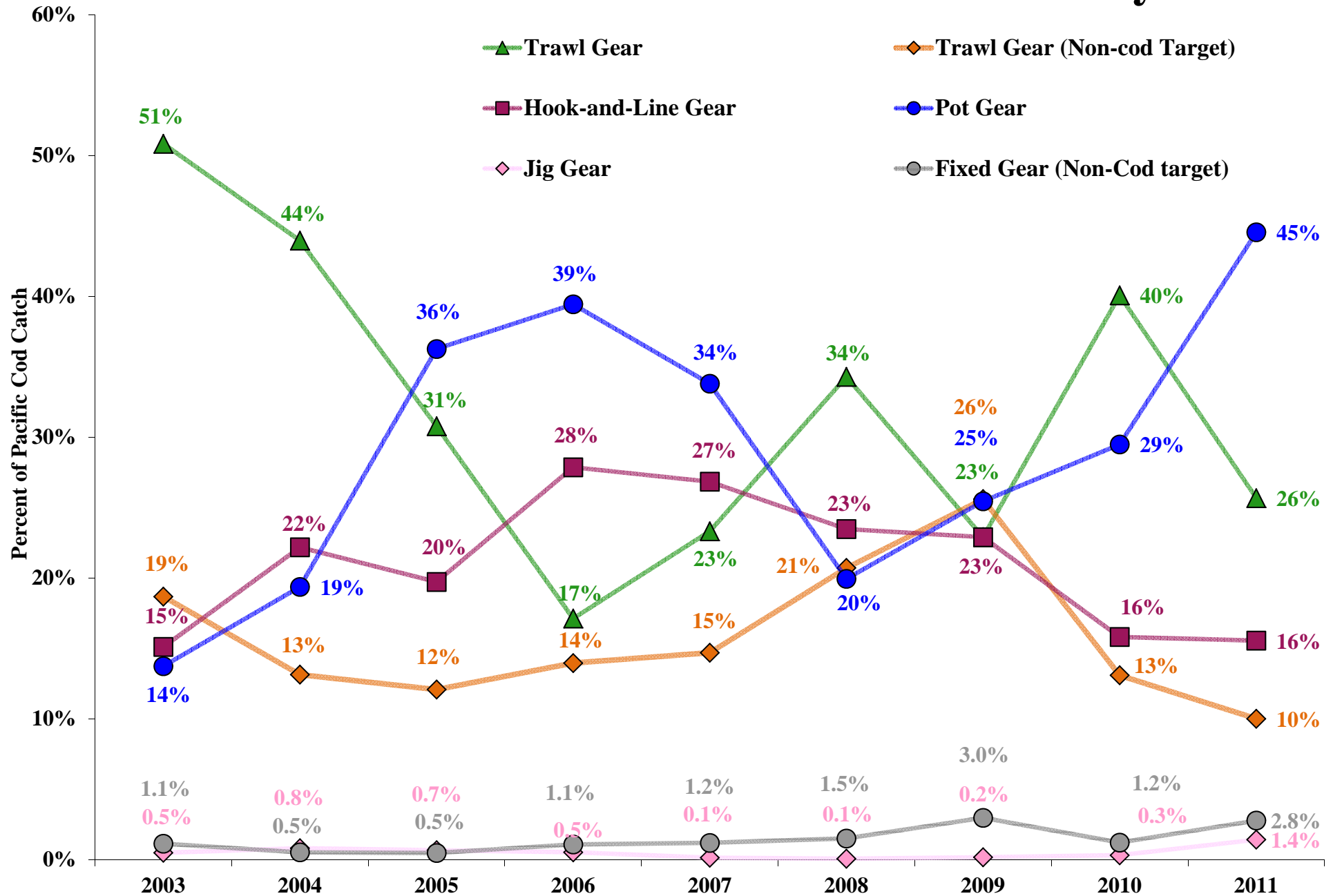
# Western Gulf Inshore Pacific Cod Season Length and Effort

Season Length					Number of Vessels Directed Fishing (Effort)				
		Open	Closed	Days	HAL	Pot	Jig	Trawl	Total
2004	A Season	1-Jan	24-Feb	54	10	72	29	21	113
	B Season	1-Sep	No Closure	121	11	29	4	3	47
2005	A Season	1-Jan	24-Feb	54	14	64	10	31	98
	B Season	1-Sep	No Closure	121	15	18	1	1	33
2006	A Season	1-Jan	2-Mar	60	12	63	0	26	83
	B Season	1-Sep	No Closure	121	16	9	1	0	26
2007	A Season	1-Jan	8-Mar	66	17	64	1	31	94
	B Season	1-Sep	No Closure	121	11	14	3	0	28
2008	A Season	1-Jan	29-Feb	59	17	58	0	28	87
	B Season	1-Sep	No Closure	121	8	16	8	2	33
2009	A Season	1-Jan	25-Feb	55	21	55	0	27	88
	B Season	1-Sep	No Closure	121	17	16	10	2	43
2010	A Season	1-Jan	19-Feb	49	24	43	3	16	82
	B Season	1-Sep	13-Oct	42	15	27	31	0	72
2011	A Season	1-Jan	16-Feb	46	15	63	11	13	96
	B Season	1-Sep	26-Oct	55	10	31	21	0	61

# 2011 Central Gulf Inshore Pacific Cod Catch by Week and Gear



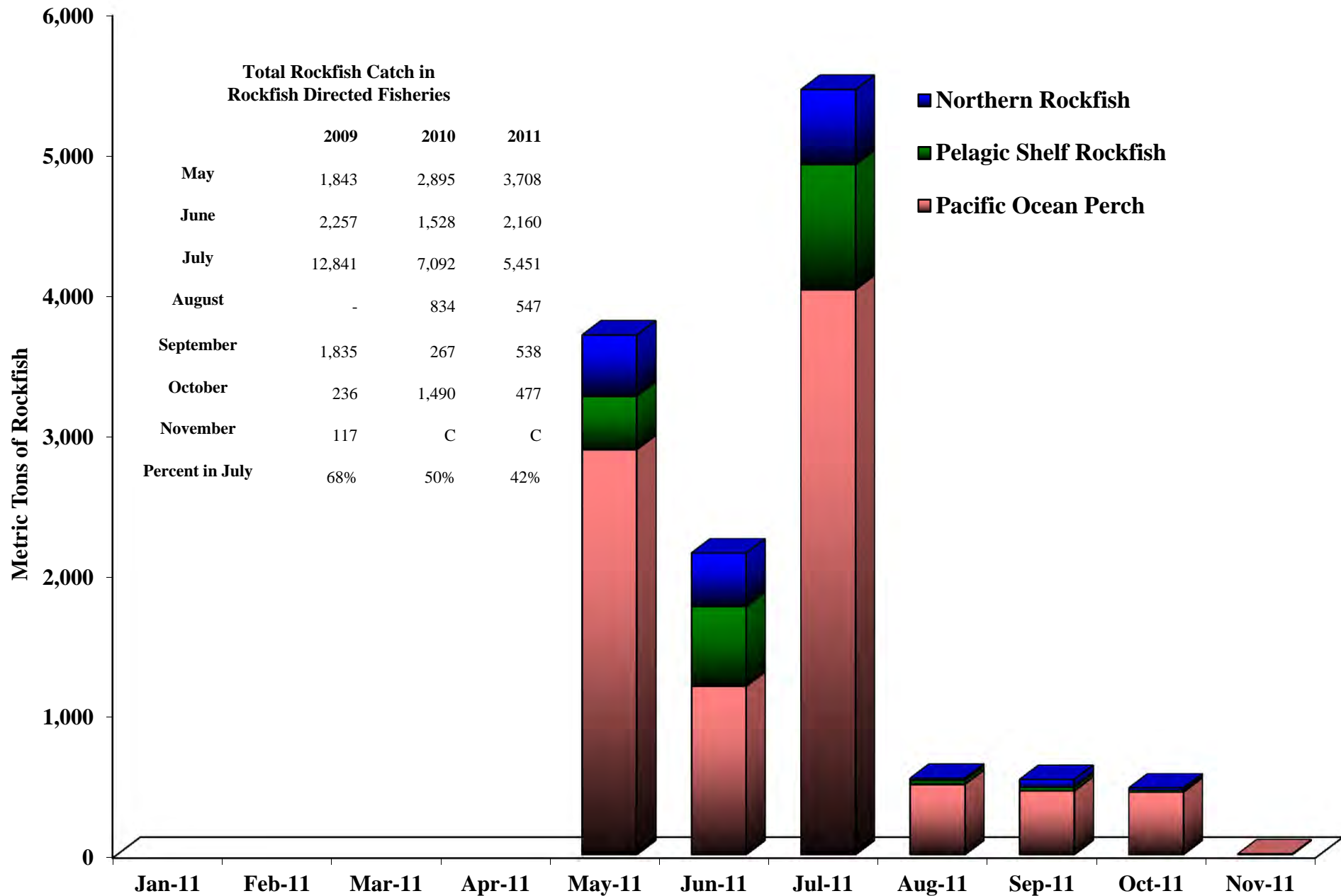
# Annual Central Gulf Inshore Pacific Cod Catch by Gear



# Central Gulf Inshore Pacific Cod Season Length and Effort

Season Length					Number of Vessels Directed Fishing (Effort)				
		Open	Closed	Days	HAL	Pot	Jig	Trawl	Total
2004	A Season	1-Jan	31-Jan	30	90	36	34	41	201
	B Season	1-Sep	17-Nov	59*	50	18	11	42	121
2005	A Season	1-Jan	26-Jan	25	84	36	29	34	183
	B Season	1-Sep	No Closure	121	41	30	8	34	113
2006	A Season	1-Jan	28-Feb	58	60	41	28	33	162
	B Season	1-Sep	No Closure	121	56	28	6	8	98
2007	A Season	1-Jan	27-Feb	57	66	57	10	28	161
	B Season	1-Sep	No Closure	121	58	26	6	24	114
2008	A Season	1-Jan	20-Feb	51**	78	50	7	30	165
	B Season	1-Sep	3-Oct	32	57	17	4	30	108
2009	A Season	1-Jan	27-Jan	26	78	53	9	29	169
	B Season	1-Sep	1-Oct	30	49	16	5	26	96
2010	A Season	1-Jan	31-Jan	30	69	44	9	37	159
	B Season	1-Sep	13-Sep	12	29	21	14	32	96
2011	A Season	1-Jan	29-Jan	28	56	45	22	34	157
	B Season	1-Sep	9-Oct	39	26	28	41	36	131
* Season closed from 10-Sep to 28-Sep (17 days)									
** Season closed 20-Feb to 29-Feb (8 days)									

# Central GOA Targeted Rockfish Catch by Month





# 2011 Rockfish Pilot Program Allocations and Catch

	Limit	Catch	Percent Caught	Remaining
<b>Entry Level</b>				
Pacific Ocean Perch	494	488	99%	6
Northern Rockfish	109	2	2%	107
Pelagic Shelf Rockfish	148	15	10%	133
<b>Catcher Processor Limited Access</b>				
Pacific Ocean Perch	458	Confidential	Confidential	Confidential
Northern Rockfish	150	Confidential	Confidential	Confidential
Pelagic Shelf Rockfish	359	Confidential	Confidential	Confidential
<b>Catcher Vessel Limited Access</b>				
Pacific Ocean Perch	0	0	0%	0
Northern Rockfish	2	0	0%	2
Pelagic Shelf Rockfish	0	0	0%	0
<b>Cooperatives</b>				
Pacific Ocean Perch	8,926	8,718	98%	208
Northern Rockfish	1,920	1,415	74%	505
Pelagic Shelf Rockfish	2,445	1,613	66%	832
Pacific Cod	843	702	83%	141
Sablefish	472	456	97%	16
Thornyhead Rockfish	193	81	42%	112
Shortraker Rockfish	83	59	71%	24
Rougheye Rockfish	434	241	56%	193
Pacific Halibut	208	73	35%	135
<b>Primary Species Totals Including Central GOA Incidental Catch</b>				
Pacific Ocean Perch	10,379	10,542	102%	-163
Northern Rockfish	2,281	1,699	74%	582
Pelagic Shelf Rockfish	3,052	2,103	69%	949

In 2006, 5 catcher procesors and 25 trawl catcher vessels targeted rockfish in the Central GOA.

In 2007, 5 catcher procesors and 27 trawl catcher vessels targeted rockfish in the Program.

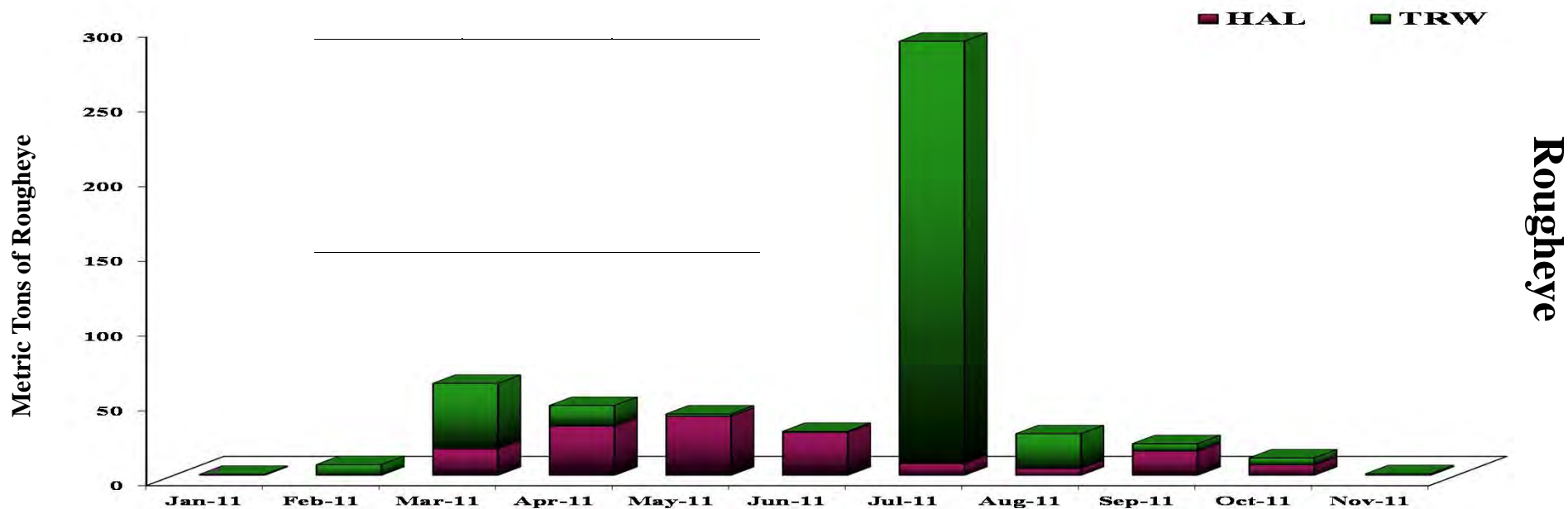
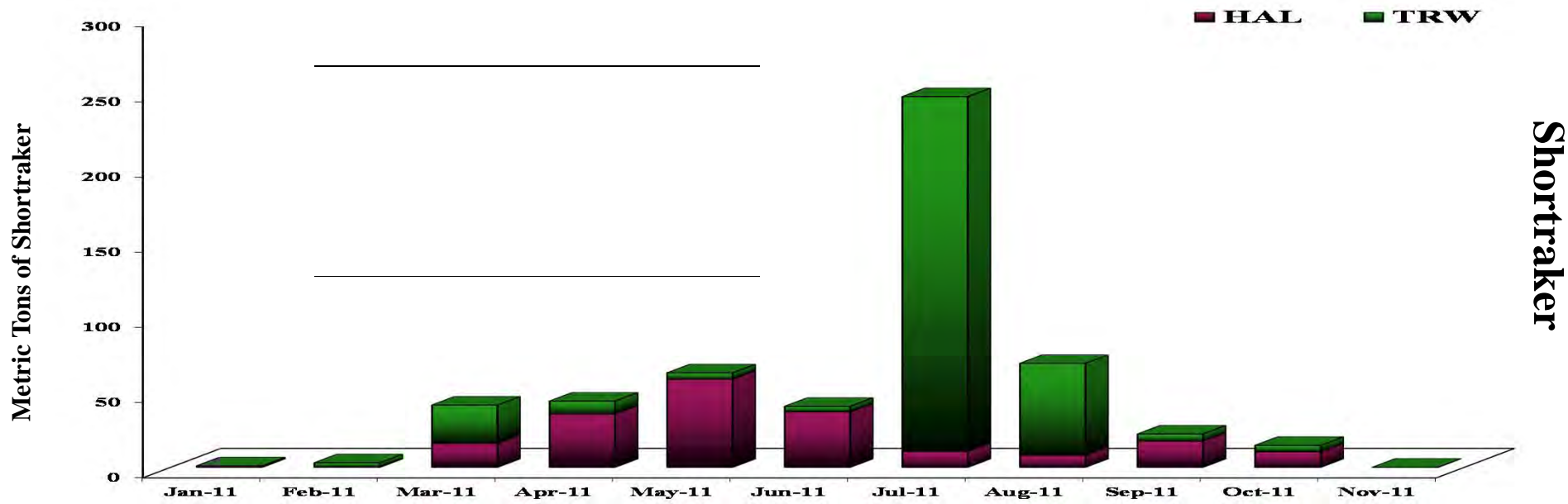
In 2008, 6 catcher procesors and 27 trawl catcher vessels targeted rockfish in the Program.

In 2009, 8 catcher procesors and 26 trawl catcher vessels targeted rockfish in the Program.

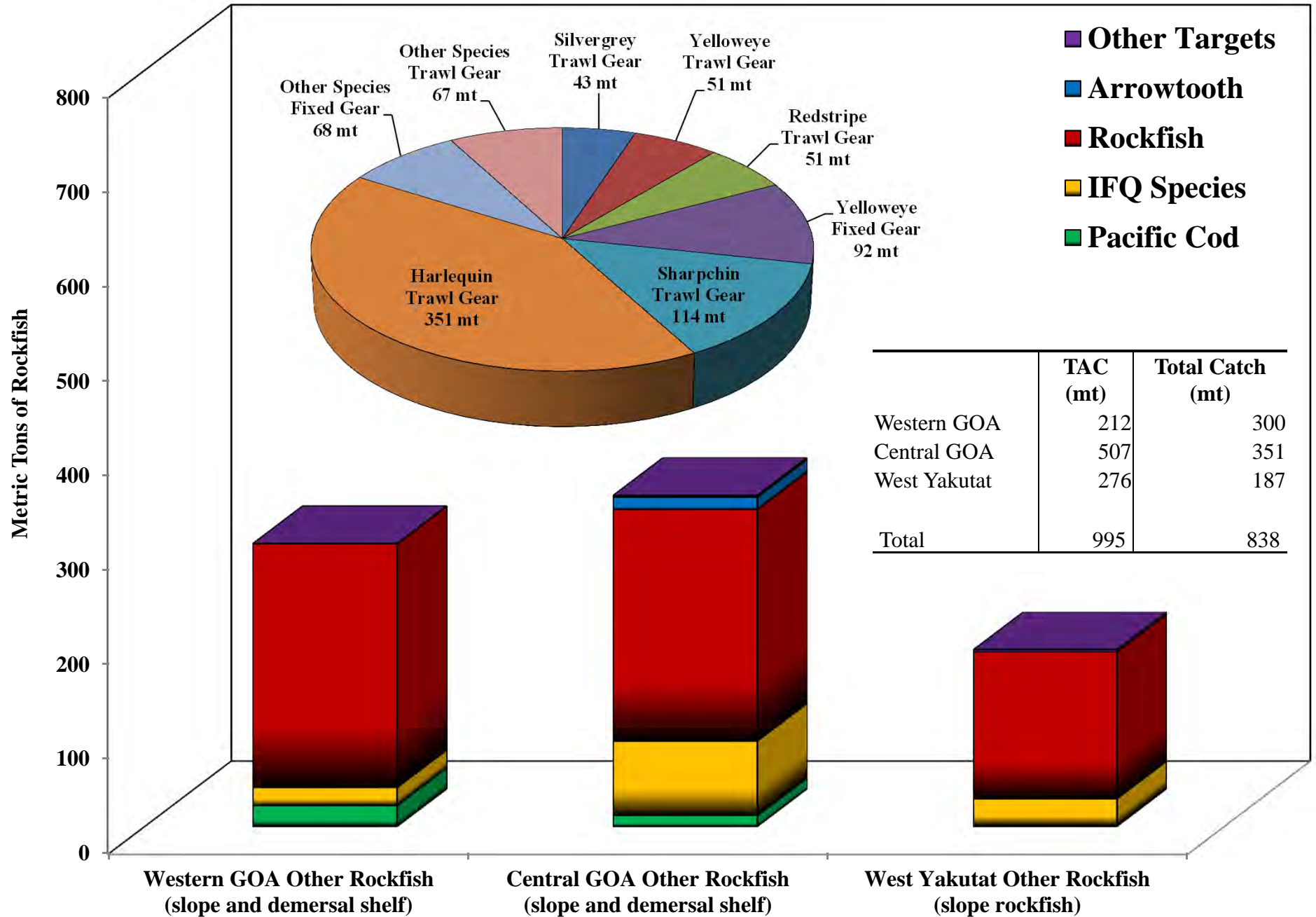
In 2010, 8 catcher procesors and 27 trawl catcher vessels targeted rockfish in the Program.

In 2011, 5 catcher procesors and 25 trawl catcher vessels targeted rockfish in the Program.

# 2011 GOA Shortraker and Rougheye Rockfish Catch

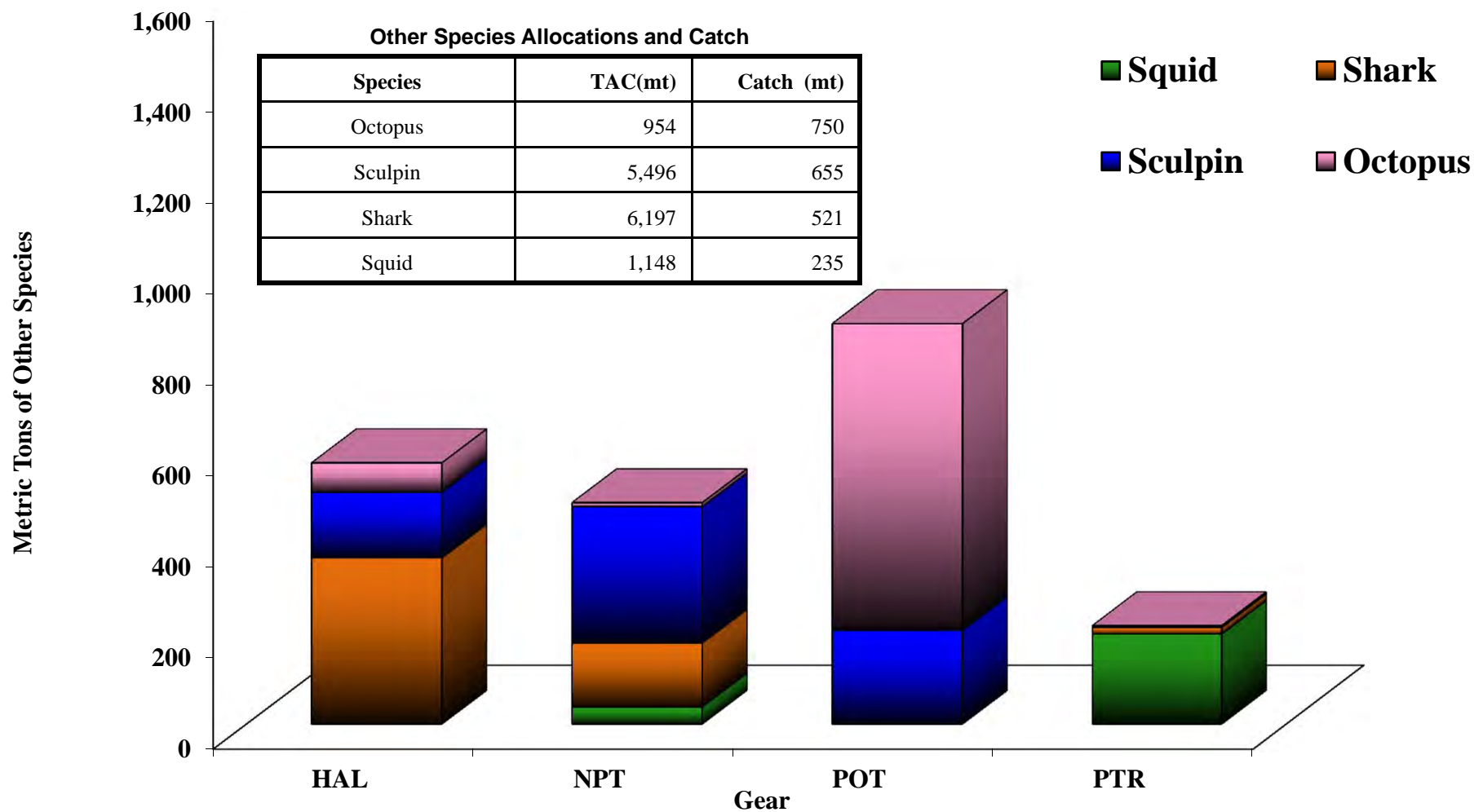


# 2011 GOA Other Rockfish Catch

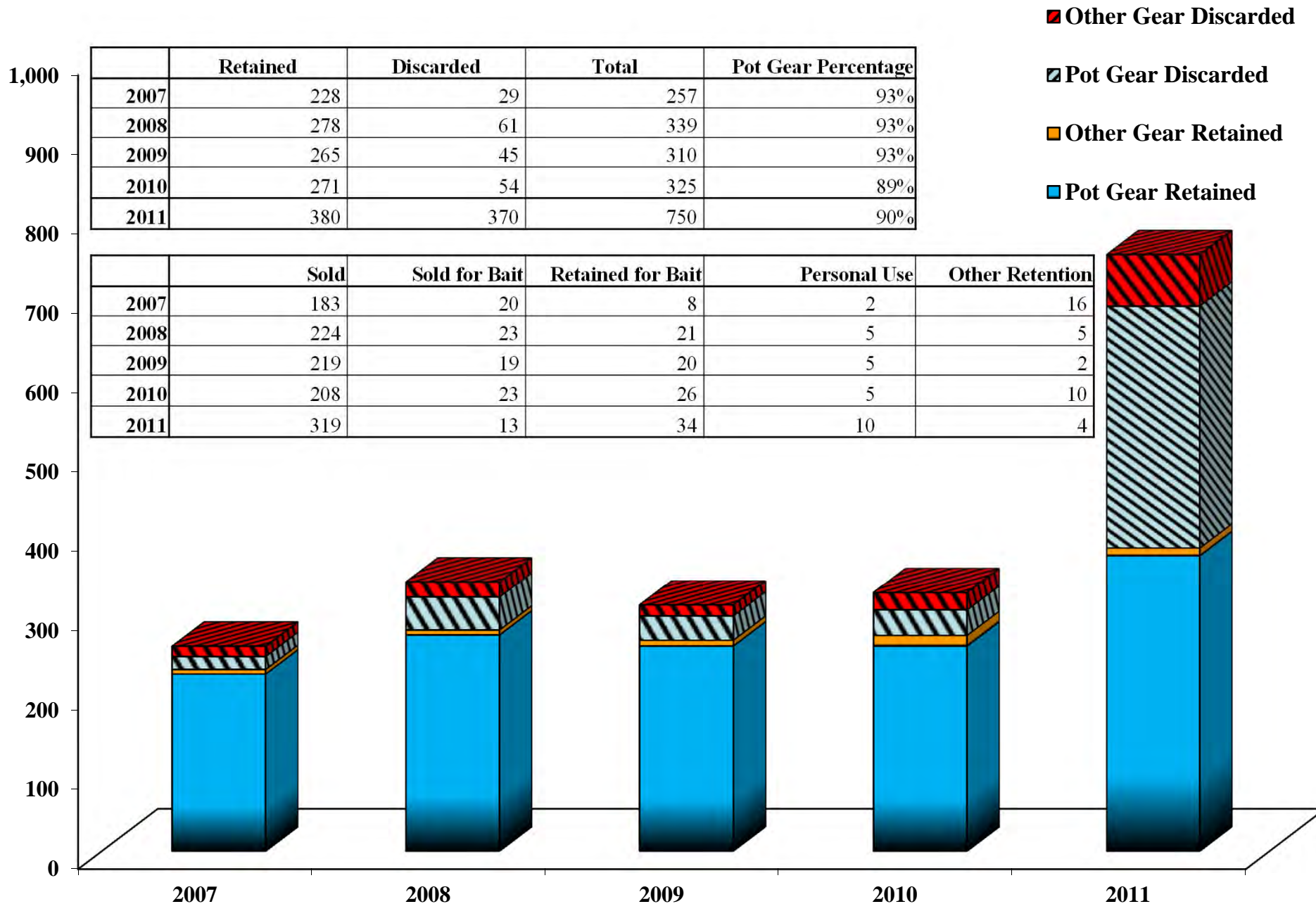


# 2011 GOA Other Species by Gear

Gear	Octopus	Other Shark	Squid	Salmon Shark	Sculpin	Sleeper Shark	Spiny Dogfish
HAL	65	< 1	< 1		145	9	357
NPT	9	3	37	2	301	13	123
POT	675				206		< 1
PTR	1	< 1	198	5	3	3	5
<b>TOTAL</b>	<b>750</b>	<b>4</b>	<b>235</b>	<b>7</b>	<b>655</b>	<b>25</b>	<b>485</b>



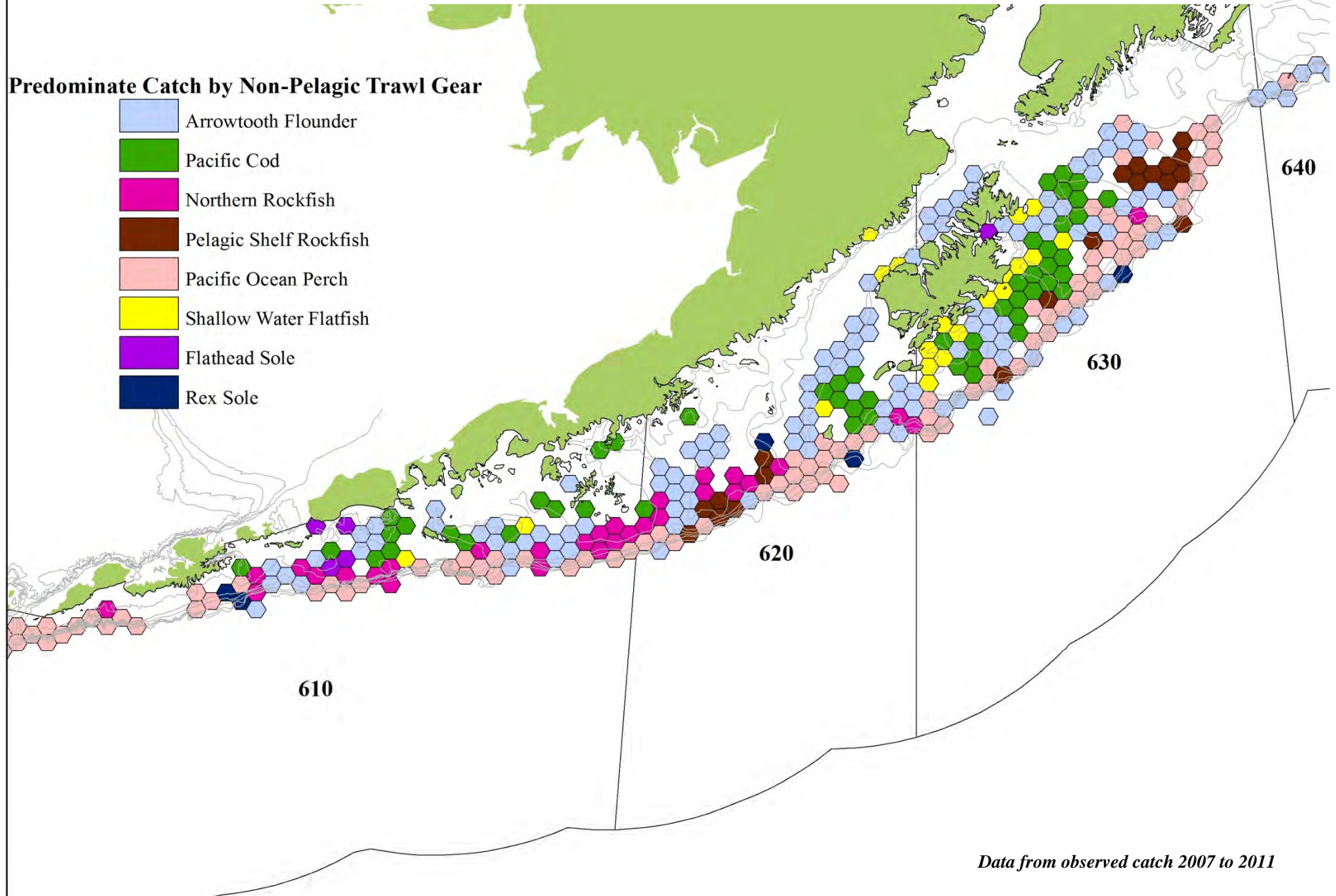
# 2007 – 2011 GOA Octopus Retention





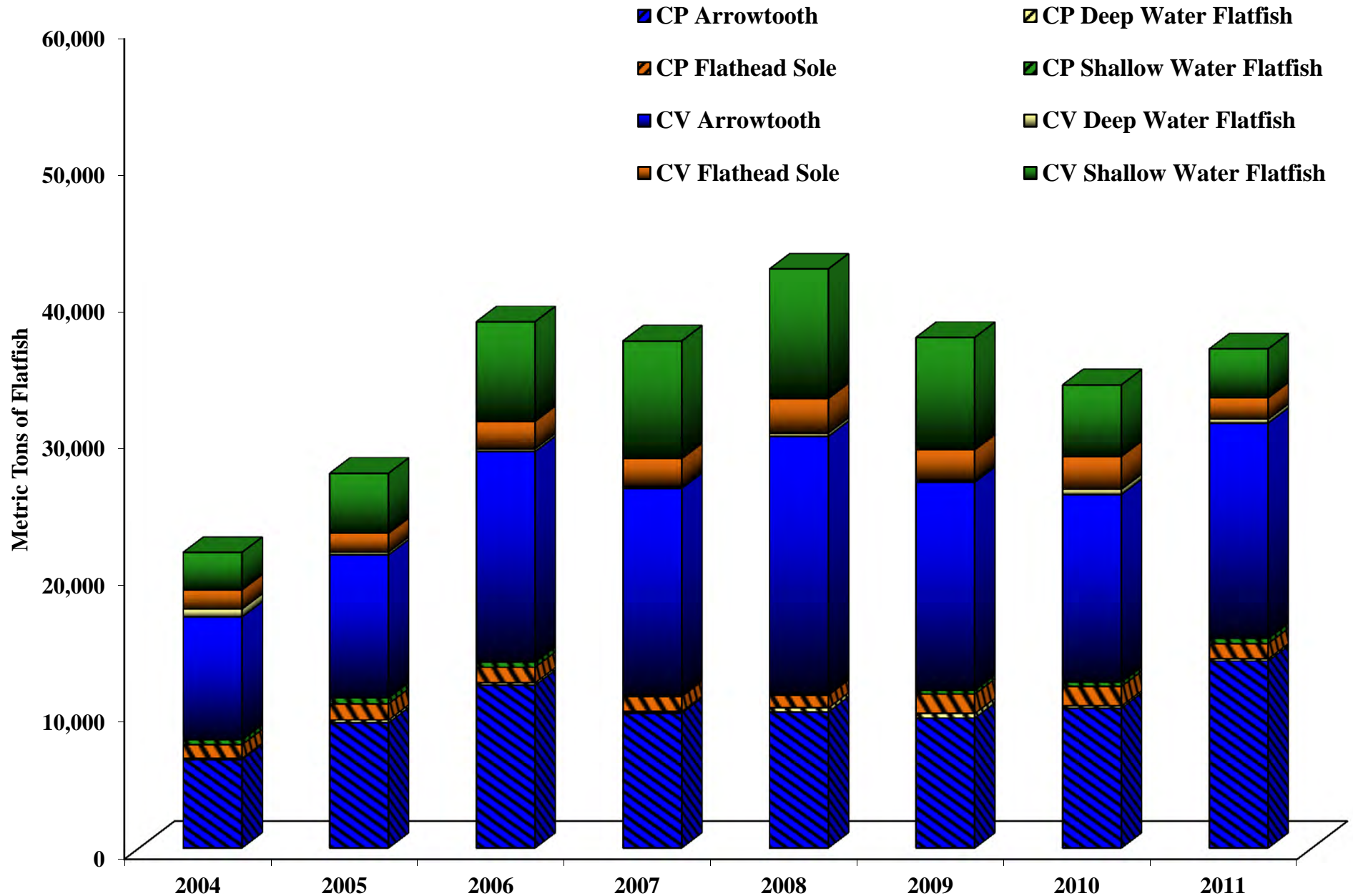
# 2007 -2011 Observed Non Pelagic Trawl Gear Catch

## Predominate Catch by Non-Pelagic Trawl Gear

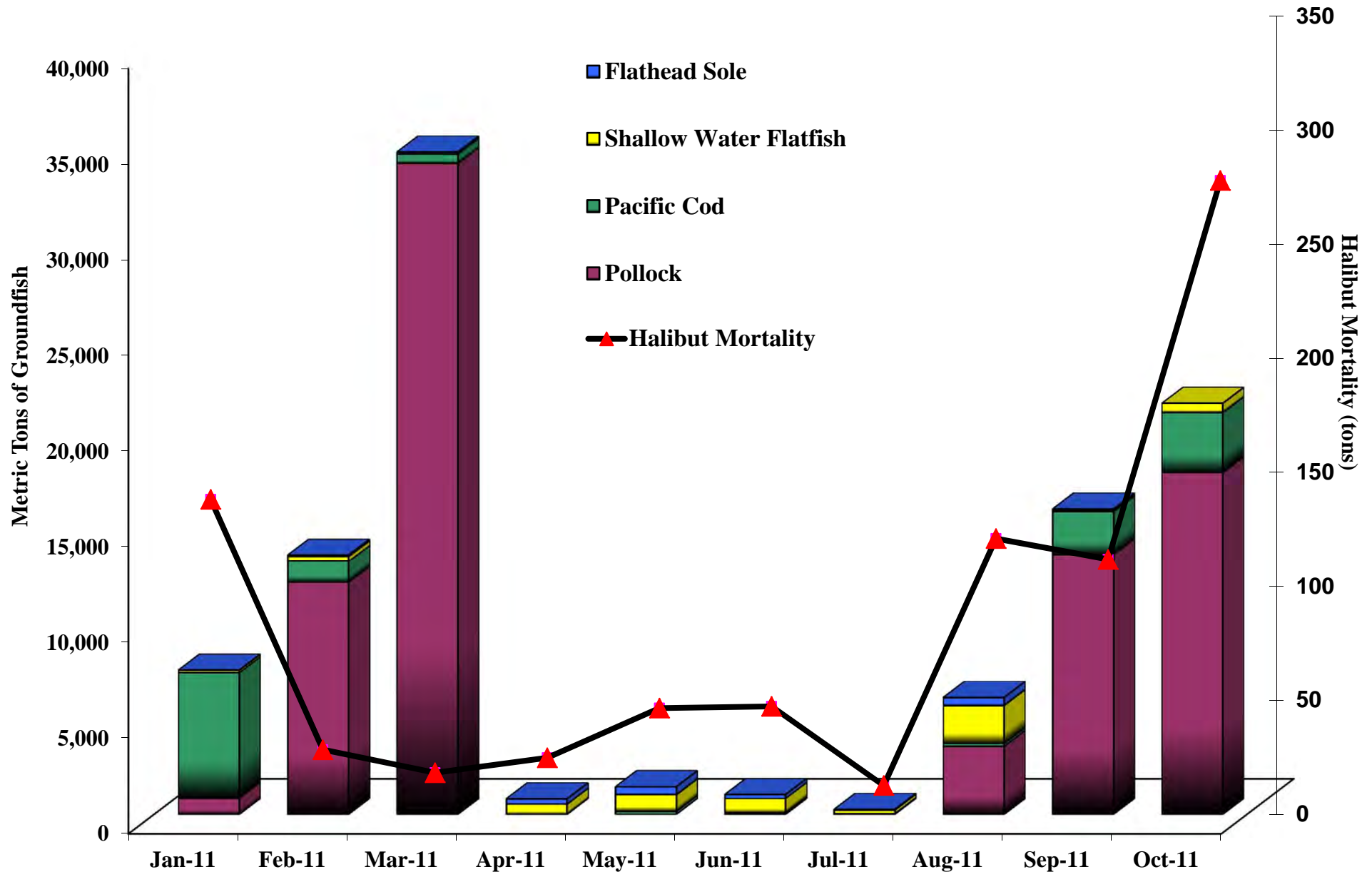


*Data from observed catch 2007 to 2011*

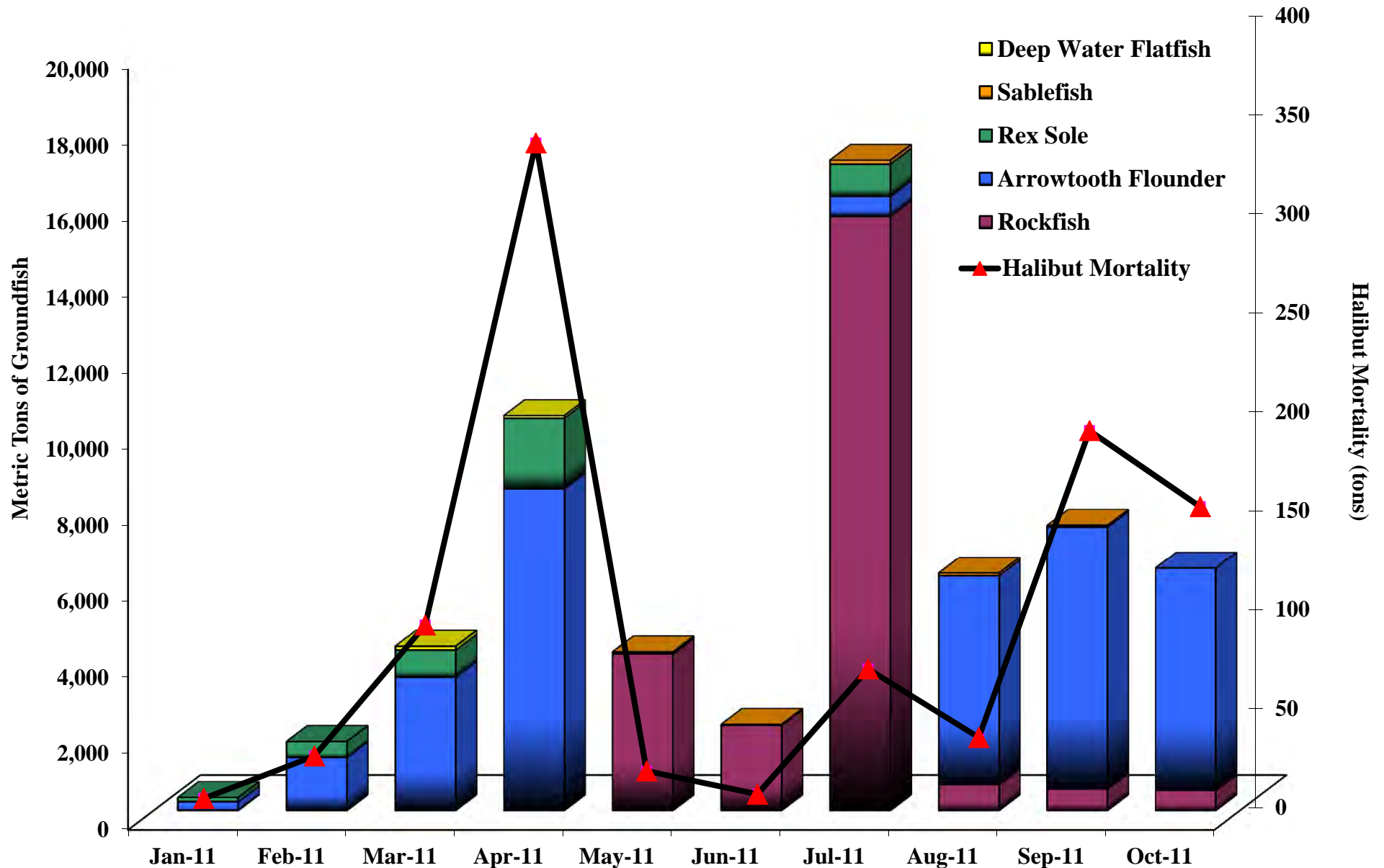
# 2004-2011 GOA Trawl Flatfish Catch by Species



# 2011 Trawl Shallow Water Complex Catch by Target and Halibut Mortality



# 2011 Trawl Deep Water Complex Catch by Target and Halibut Mortality



# 2011 Flatfish and Skate Catch in the GOA

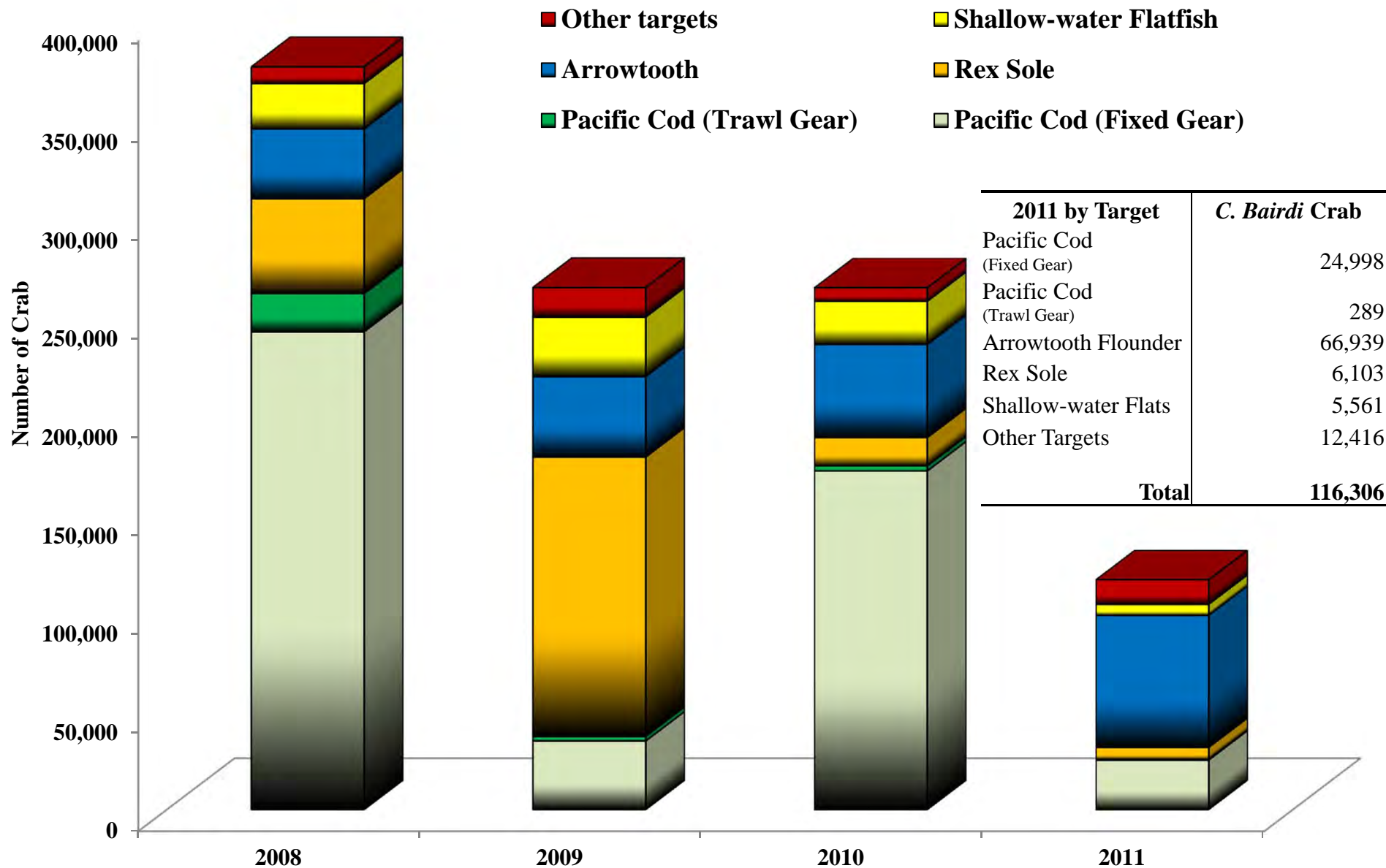
	TAC (mt)	Total Catch (mt)	Percentage caught of TAC
<b>Arrowtooth Flounder</b>			
Central	30,000	28,308	94%
Western	8,000	1,704	21%
<b>Flathead Sole</b>			
Central	5,000	2,303	46%
Western	2,000	393	20%
<b>Rex Sole</b>			
Central	6,294	2,732	43%
Western	1,517	131	9%
<b>Shallow Water Flatfish</b>			
Central	13,000	3,828	29%
Western	4,500	124	3%
<b>Deep Water Flatfish</b>			
Central	2,919	443	15%
Western	529	13	2%
<b>Big Skate</b>			
Central	2,049	1,967	96%
Western	598	70	12%
<b>Longnose Skate</b>			
Central	2,009	803	40%
Western	81	49	61%



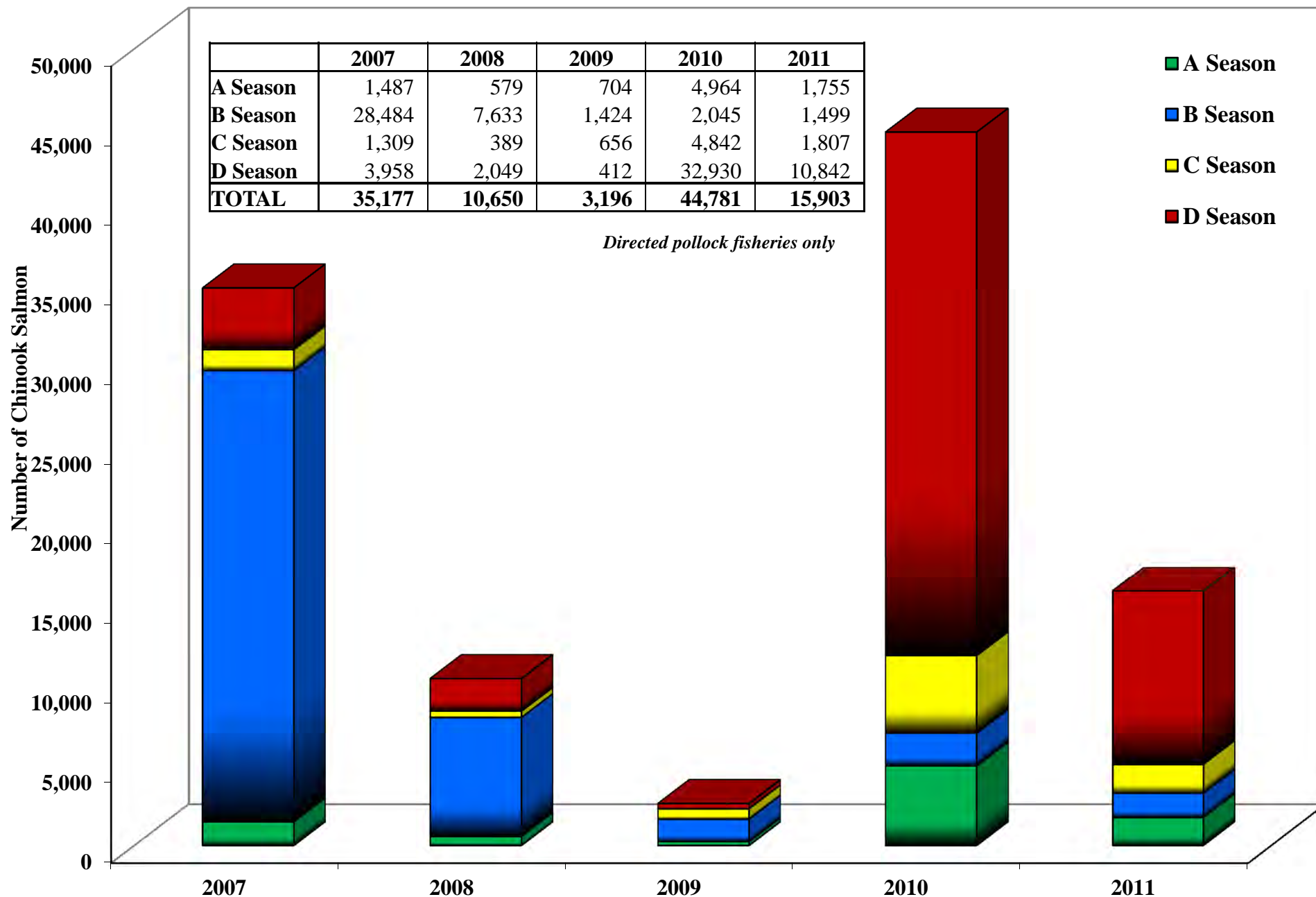
# 2011 Trawl Halibut Mortality

Shallow Water Complex	Season	Start Date	End Date	Limit (mt)	Total Mortality (mt)
	1	Jan 20	Apr 1	450	185
	2	Apr 1	Jul 1	100	108
	3	Jul 1	Sep 1	200	129
	4	Sep 1	Sep 30	150	115
	TOTAL			900	537
Deep Water Complex	Season				
	1	Jan 20	Apr 1	100	119
	2	Apr 1	Jul 1	300	336
	3	Jul 1	Sep 1	229	75
	4	Sep 1	Sep 30	0	183
	TOTAL			800	713
Rockfish Pilot Program				206	70
Fall Halibut Allocation		Oct 1	Nov 1	300	528
Total Halibut Mortality				2,000	1,778

# 2008-2011 GOA *C. Bairdi* Tanner Crab Incidental Catch by Target



# Chinook Salmon PSC in GOA Pollock Fisheries



# Chinook Salmon PSC in GOA Non-Pollock Fisheries

